

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

2 Thomas E. Kocovsky, Jr., Reg. No. 28,383
Ann M. Skerry, Reg. No. 45,655

Address all telephone calls to: Thomas E. Kocovsky, Jr.
at telephone number: (216) 861-5582
Address all correspondence to:

PAT, SHARPE, FAGAN,
STEVICH & MOORE, LLP
1100 Superior Avenue, Seventh Floor
Cleveland, Ohio 44114-2518

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Miriam (mni) GARTI
Inventor's signature: M. Garti *ILX*
Date: Aug 8, 2000
Residence: Derech Nachorash Street 9, Ramot
95225 Jerusalem, ISRAEL
Citizenship: Israel
Post Office Address: Derech Nachorash Street 9, Ramot
95225 Jerusalem, ISRAEL

Full name of second joint inventor: Yana (mni) BERKOVICH
Inventor's signature: Y. Berkovich *ILX*
Date: August 8, 2000
Residence: Mahmufa Street 309/20
93903 Jerusalem, ISRAEL
Citizenship: Israel
Post Office Address: Mahmufa Street 309/20
93903 Jerusalem, ISRAEL

11 SEP 2000
06/022299

DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe we are the original, joint, and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS FOR THE PREPARATION OF
NANOSIZED MATERIAL PARTICLES**

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

International (PCT) Application No. PCT/IL99/00057,
Filed February 16, 1999

Israel Patent Application No. 123468,
Filed February 26, 1998

We hereby claim benefit under Title 35, United States Code § 119(e) of any United States provisional applications listed below:

None

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112. We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

00522299-1004100

ASSIGNMENT

Whereas, We, NISSIM GARTI of Derech Hachoresh Street 9, Ramot, 95225 Jerusalem, ISRAEL; and Yana BERKOVICH of HaAnafa Street 309/20, 93902 Jerusalem, ISRAEL, having invented certain new and useful improvements in:

**METHODS FOR THE PREPARATION OF
NANOSIZED MATERIAL PARTICLES**

for which are about to make application for Letters Patent of the United States, the said application having been executed by us on this Aug 8 day of Aug 8, 2000, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto YISSIM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, an Israeli organization, having a principal place of business at:

P.O. Box 4279
91042 Jerusalem, ISRAEL

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof.

We therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

**YISSIM RESEARCH DEVELOPMENT COMPANY
OF THE HEBREW UNIVERSITY OF JERUSALEM**

for its sole use, and that of its successors, and assigns.

Signed at Aug 8 Jerusalem, ISRAEL on this Aug 8 day of Aug 8, 2000.

Witness

Witness

x Nissim Garti
Nissim GARTI

x Yana Berkovich
Yana BERKOVICH

Practitioner's Check No. HES 2 0001

CHAPTER II

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/IL99/00097 16 February 1999 26 February 1998
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED
METHODS FOR THE PREPARATION OF NANOSIZED MATERIAL PARTICLES
TITLE
GARTI, Nissim and BERKOVICH, Yana
APPLICANT(S)

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231
ATTENTION: EO/US

**COVER SHEET FOR ASSIGNMENT
IN THE UNITED STATES ELECTED OFFICE (EO/US)
FOR INTERNATIONAL APPLICATION ENTERING NATIONAL STAGE
IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. 371**

IDENTIFICATION OF APPLICATION
(37 CFR 3.21 and 37 CFR 3.31(a)(4))

1. The patent application filed herewith, and to which the attached assignment (document) refers, is identified as follows:

- a. Date of execution:
- b. Name of each inventor:
 - 1: GARTI, Nissim
 - 2: BERKOVICH, Yana
 - 3:

- c. Title of invention: METHODS FOR THE PREPARATION OF NANOSIZED MATERIAL PARTICLES

CERTIFICATION UNDER 37 C.F.R. 1.10*
(Express Mail label number is mandatory.)
(Express Mail certification is optional.)

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying International Application Entering National Phase", along with any document referred to, is being deposited with the United States Postal Service on this date September 11 2000 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL530411388US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

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(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

NAME OF PARTY(IES) CONVEYING INTEREST

(37 CFR 3.31(a)(1))

2. The party(ies) conveying this interest is (are):

Name 1: GARTI, Nissim

Name 2: BERKOVICH, Yana

Name 3: _____

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY
OF JERUSALEM

Address: P.O. Box 4279
Jerusalem 91042 ISRAEL

Telephone No.: ()

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED

(37 CFR 3.31(a)(3))

4. The accompanying document intends to accomplish:

- ☒ an assignment.
- ☐ a security agreement.
- ☐ a license.
- ☐ a merger.
- ☐ a change of name.
- ☐ a change of address.
- ☐ other.

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application
Entering National Stage under 35 USC 371 [13-21]—page 2 of 4)

**NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE
SHOULD BE MAILED (37 CFR 3.31(a)(5))**

5. Please address correspondence to:

Name: Patrick R. Roche, Esq.

Address: Fay, Sharpe, Fagan, Minnich & McKee, LLP
1100 Superior Avenue, Seventh Floor
Cleveland, Ohio 44114-2518 US

Telephone No.: (216) 861-5582

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on 8 August 2000
Date

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

NOTE: The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation. 37 CFR 3.26.

The attached document:

- ☒ is in the English language.
☐ is not in the English language. A verified English translation signed by the individual making the translation is attached.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8 1/2 x 14 inches) with a 2.5 cm. (one inch) margin on all sides." 37 CFR 3.24.

7. Submitted herewith is:

- ☐ the original document.
☒ a true copy of the original document.

NOTE: "If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

**NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET
AND THE FEE (37 CFR 3.31(a)(6))**

8. A. This cover sheet identifies only one application:
B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.
☒ Attached is a check for \$40.00.
☐ Please charge Account _____ \$40.00.

A duplicate of this cover sheet is attached.

STATEMENT (37 CFR 3.31(a)(9)) AND SIGNATURE (37 CFR 3.31(a)(10))

9. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

NOTE: "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1140 O.G. 63-76, at 65.

Date: _____

Name of party submitting document

Signature of party submitting document

(complete the following, if the party submitting the document is applicant's attorney)

Patrick R. Roche
SIGNATURE OF PRACTITIONER

Reg. No.: 29,580

Patrick R. Roche

(type or print name of practitioner)

Tel. No. (216) 861-5582

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

P.O. Address

Customer No.:

1100 Superior Avenue, Seventh Floor
Cleveland, Ohio 44114-2518 US

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

5

Total number of pages submitted

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application
Entering National Stage under 35 USC 371 [13-21]—page 4 of 4)